



DOUBLE CONTACT TOOLHOLDERS

DK

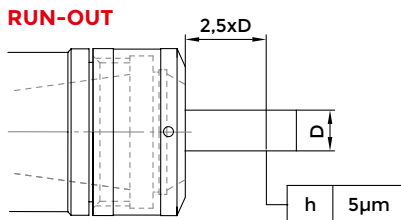
DOUBLE CONTACT TOOLHOLDERS DK

SEVERAL ADVANTAGES OF DOUBLE CONTACT TOOLHOLDER DK:

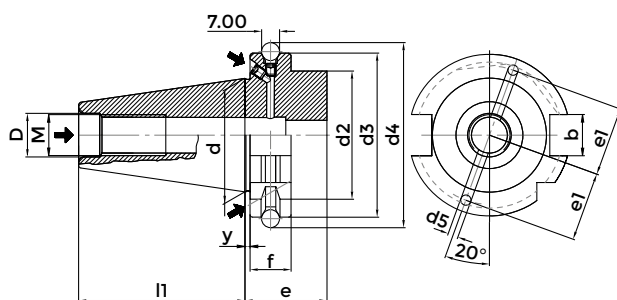
- Enhanced rigidity thanks to simultaneous fit of taper and flange
- Improvement of the life of the cutting tool
- Improved stability leads to minimized vibration
- Greater bending stiffness allows for higher cutting data, hence higher productivity.

HIGH PRECISION LINE

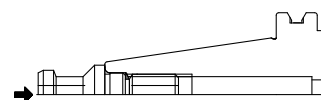
- RUN OUT 5 MICRON at 2,5 times the diameter achieved only by using HP ER collets.
- The High level of accuracy is achieved either on the NOMINAL DIAMETER or by clamping the tool whose diameter is maximum 0,5 mm smaller than the nominal diameter.
- 20% higher clamping force (compared to standard ER collet chuck system).



TECHNICAL FEATURES KINTEK SK TOOLHOLDERS



SHAPE AD



SHAPE B

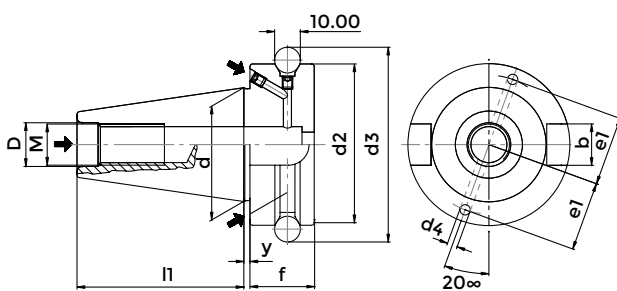


DIN69871 - SK - SHAPE AD

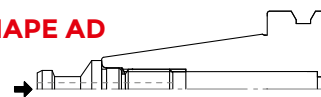
ISO	d	l1	D	M	y	d2	f	d3	d4	e	b
30	31,75	47,8	13	12	1	45	18	50	59,3	32,8	16,1
40	44,45	68,4	17	16	1	50	18	63,55	72,3	32,8	16,1
50	69,85	101,75	25	24	1,5	80	18	97,5	107,25	33,3	25,7

DIN69871 - SK - SHAPE AD/B

ISO	d	l1	D	M	y	d2	f	d3	d4	e	b	d5	e1
40	44,45	68,4	17	16	1	50	18	63,55	72,3	32,8	16,1	4	27
50	69,85	101,75	25	24	1,5	80	18	97,5	107,25	32,8	25,7	5	42



SHAPE AD



SHAPE B



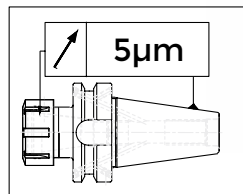
JIS-B 6339 MAS 403/BT SHAPE AD

ISO	d	l1	D	M	y	d2	f	d3	b
30	31,75	48,4	12,5	12	1	46	21	56,144	16,1
40	44,45	65,4	17	16	1	63	26	75,68	16,1
50	69,85	101,8	25	24	1,5	100	36,5	110,02	25,7

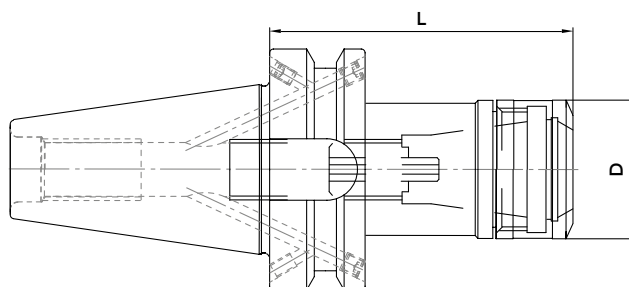
JIS-B 6339 MAS 403/BT SHAPE AD/B

ISO	d	l1	D	M	y	d2	f	d3	b	d5	e1
40	44,45	65,4	17	16	1	63	26	75,68	16,1	4	27
50	69,85	101,8	25	24	1,5	100	36,5	110,02	25,7	5	42

DOUBLE CONTACT ER COLLET CHUCKS - HIGH PRECISION



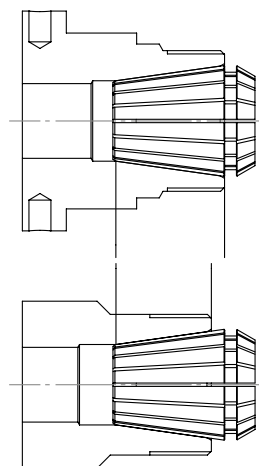
H= 0 > 100 mm - 5 µm
H= 100 > 200 mm - 10 µm



MAS BT AD+B DOUBLE CONTACT - DIN 6499

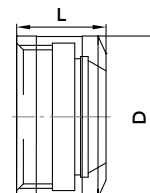
COD.	DESCRIPTION	ISO	L	d	ER	RANGE	G2,5 30000
*PP37231	BT30H70ER16-HPDK	30	70	30	16	1÷12	•
PP37219	BT40H70ER16-HPDK	40	70	30	16	1÷12	•
PP37220	BT40H70ER25-HPDK	40	70	40	25	1÷20	•
PP37221	BT40H70ER32-HPDK	40	70	50	32	1÷25	•
PP37224	BT40H100ER32-HPDK	40	100	50	32	1÷25	•

*for BT30, AD shape only
All suitable for collets



**HIGH
PRECISION LINE**

STANDARD LINE



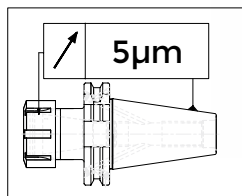
COD.	d	L	ER	RANGE
812-203085	30	19,5	16	1÷12
812-203086	40	22	25	1÷20
812-203087	50	25	32	1÷25



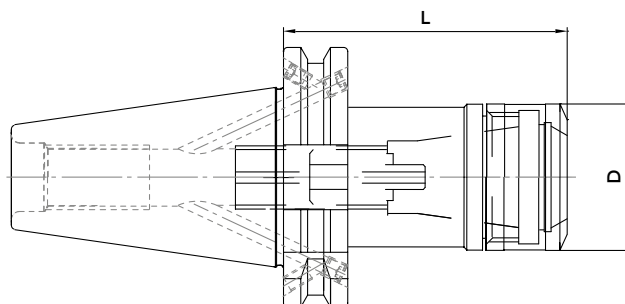
COD.	d	ER	RANGE
816-203069	30	16	1÷12
816-203070	40	25	1÷20
816-203071	50	32	1÷25

*suitable for ER/ERHP/ERC collets

DOUBLE CONTACT ER COLLET CHUCKS - HIGH PRECISION



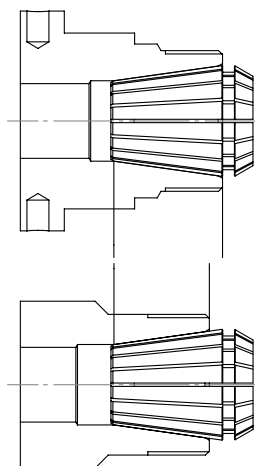
H= 0 > 100 mm - 5 µm
H= 100 > 200 mm - 10 µm



DIN69871 AD+B DOUBLE CONTACT - DIN 6499

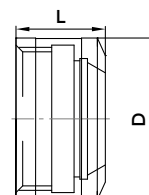
COD.	DESCRIPTION	ISO	L	d	ER	RANGE	G2,5 30000
PP37115	TC40H70ER16-HPDK	40	70	30	16	1÷12	•
PP37116	TC40H70ER25-HPDK	40	70	40	25	1÷20	•
PP37117	TC40H70ER32-HPDK	40	70	50	32	1÷25	•
PP37118	TC40H100ER16-HPDK	40	100	30	16	1÷12	•
PP37119	TC40H100ER25-HPDK	40	100	40	25	1÷20	•
PP37120	TC40H100ER32-HPDK	40	100	50	32	1÷25	•

All suitable for collets



**HIGH
PRECISION LINE**

STANDARD LINE



COD.	d	L	ER	RANGE
812-203085	30	19,5	16	1÷12
812-203086	40	22	25	1÷20
812-203087	50	25	32	1÷25

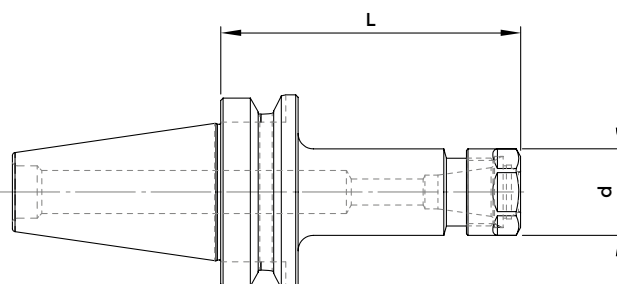


COD.	d	ER	RANGE
816-203069	30	16	1÷12
816-203070	40	25	1÷20
816-203071	50	32	1÷25

DOUBLE CONTACT ER COLLET CHUCK WITH HEXAGONAL NUT



H= 0 > 100 mm - 5 µm
H= 100 > 200 mm - 10 µm



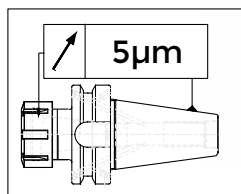
MAS 403/BT AD

COD.	DESCRIPTION	ISO	ER	RANGE	d	L	G6.3 8000	NUT	WRENCH	COLLET
										
10531	BT 30 - ER 16 GE / H 70	30	16	1÷12	28	55	•	1214	2906	0364
10532	BT 30 - ER 16 GE / H 100	30	16	1÷12	28	100	•	1214	2906	0364
10539	BT 40 - ER 16 GE / H 70	40	16	1÷12	28	70	•	1214	2906	0364
10540	BT 40 - ER 16 GE / H 100	40	16	1÷12	28	100	•	1214	2906	0364
10544	BT 40 - ER 20 GE / H 70	40	20	1÷12	28	100	•	1215	2907	0787
10545	BT 40 - ER 20 GE / H 100	40	20	1÷12	28	100	•	1215	2907	0787

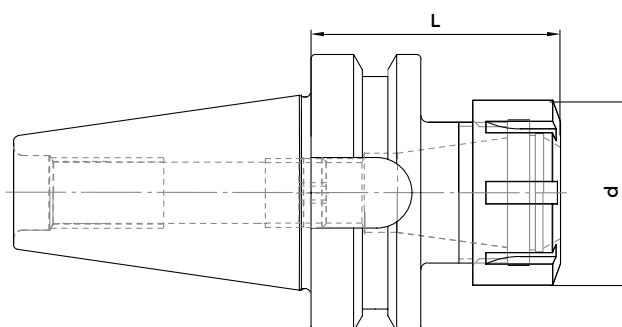
ACCESSORIES



DOUBLE CONTACT ER COLLET CHUCKS



H= 0 > 100 mm - 5 µm
 H= 100 > 200 mm - 10 µm



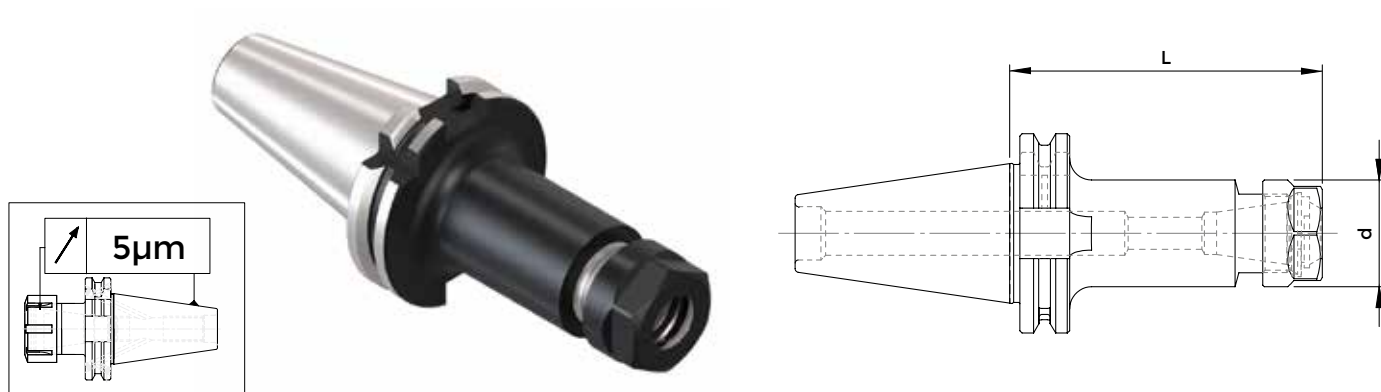
MAS 403/BT AD

COD.	DESCRIPTION	ISO	ER	RANGE	d	L	G6.3 8000	NUT	WRENCH	COLLET
										
10555	BT 30 - ER 16 / H 70	30	16	1÷12	32	70	•	4993	3698	0364
10556	BT 30 - ER 16 / H 100	30	16	1÷12	32	100	•	4993	3698	0364
10557	BT 30 - ER 20 / H 70	30	20	1÷15	35	70	•	4994	3699	0787
10558	BT 30 - ER 20 / H 100	30	20	1÷15	35	100	•	4994	3699	0787
10559	BT 30 - ER 25 / H 70	30	25	1÷20	42	70	•	4995	3669	0996
10560	BT 30 - ER 25 / H 100	30	25	1÷20	42	100	•	4995	3669	0996
10561	BT 30 - ER 32 / H 60	30	32	2÷25	50	60	•	4996	3670	0988
10562	BT 30 - ER 32 / H 100	30	32	2÷25	50	100	•	4996	3670	0988
10567	BT 40 - ER 16 / H 70	40	16	1÷12	32	70	•	4993	3698	0364
10568	BT 40 - ER 16 / H 100	40	16	1÷12	32	100	•	4993	3698	0364
10577	BT 40 - ER 25 / H 70	40	25	1÷20	42	70	•	4995	3669	0996
10578	BT 40 - ER 25 / H 100	40	25	1÷20	42	100	•	4995	3669	0996
10579	BT 40 - ER 25 / H 130	40	25	1÷20	42	130	•	4995	3669	0996
10580	BT 40 - ER 25 / H 160	40	25	1÷20	42	160	•	4995	3669	0996
10582	BT 40 - ER 32 / H 70	40	32	2÷25	50	70	•	4996	3670	0988
10583	BT 40 - ER 32 / H 100	40	32	2÷25	50	100	•	4996	3670	0988
10584	BT 40 - ER 32 / H 130	40	32	2÷25	50	130	•	4996	3670	0988
10585	BT 40 - ER 32 / H 160	40	32	2÷25	50	160	•	4996	3670	0988
10587	BT 40 - ER 40 / H 70	40	40	3÷32	63	70	•	4997	3671	0821
10588	BT 40 - ER 40 / H 100	40	40	3÷32	63	100	•	4997	3671	0821
10592	BT 40 - ER 50 / H 85	40	50	6÷36	78	85	•	4998	3668	4055
10603	BT 50 - ER 32 / H 80	50	32	2÷25	50	80	•	4996	3670	0988
10604	BT 50 - ER 32 / H 100	50	32	2÷25	50	100	•	4996	3670	0988
10605	BT 50 - ER 32 / H 130	50	32	2÷25	50	130	•	4996	3670	0988
10606	BT 50 - ER 32 / H 160	50	32	2÷25	50	160	•	4996	3670	0988
10607	BT 50 - ER 32 / H 200	50	32	2÷25	50	200	•	4996	3670	0988
10609	BT 50 - ER 40 / H 80	50	40	3÷32	63	80	•	4997	3671	0821
10610	BT 50 - ER 40 / H 100	50	40	3÷32	63	100	•	4997	3671	0821

ACCESSORIES



DOUBLE CONTACT ER COLLET CHUCK WITH HEXAGONAL NUT



H= 0 > 100 mm - 5 µm
H= 100 > 200 mm - 10 µm

DIN 69871

COD.	DESCRIPTION	ISO	ER	RANGE	d	L	G6.3 8000	NUT	WRENCH	COLLET
										
10036	TC 40 - ER 16 GE / H 70	40	16	1÷12	28	70	•	1214	2906	0364
10037	TC 40 - ER 16 GE / H 100	40	16	1÷12	28	100	•	1214	2906	0364
10041	TC 40 - ER 20 GE / H 70	40	20	1÷15	34	70	•	1215	2907	0787
10042	TC 40 - ER 20 GE / H 100	40	20	1÷15	34	100	•	1215	2907	0787

ACCESSORIES



p. 633



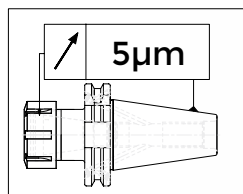
p. 615



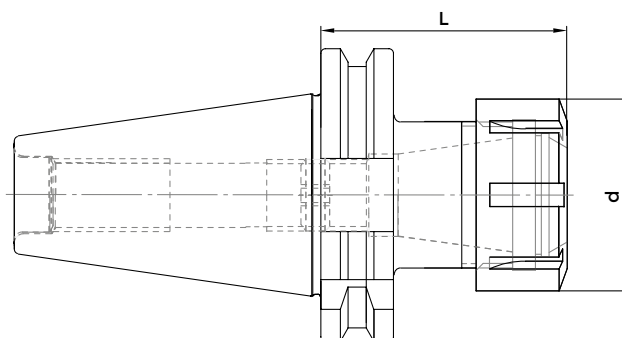
p. 636



ER COLLET CHUCKS



H= 0 > 100 mm - 5 µm
 H= 100 > 200 mm - 10 µm



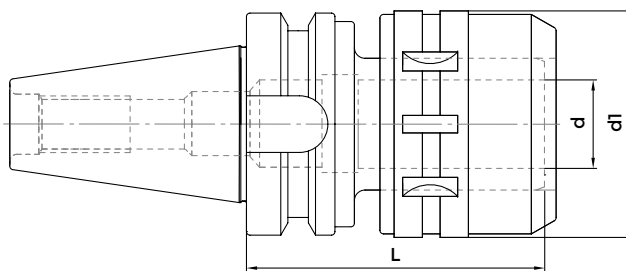
DIN 68971 AD

COD.	DESCRIPTION	ISO	ER	RANGE	d	L	G6.3 8000	NUT	WRENCH	COLLET
										
10056	TC 40 - ER 16 / H 70	40	16	1÷12	32	70	•	4993	3698	0364
10057	TC 40 - ER 16 / H 100	40	16	1÷12	32	100	•	4993	3698	0364
10061	TC 40 - ER 20 / H 70	40	20	1÷15	35	70	•	4994	3699	0787
10062	TC 40 - ER 20 / H 100	40	20	1÷15	35	100	•	4994	3699	0787
10066	TC 40 - ER 25 / H 70	40	25	1÷20	42	70	•	4995	3669	0996
10067	TC 40 - ER 25 / H 100	40	25	1÷20	42	100	•	4995	3669	0996
10068	TC 40 - ER 25 / H 130	40	25	1÷20	42	130	•	4995	3669	0996
10071	TC 40 - ER 32 / H 70	40	32	2÷25	50	70	•	4996	3670	0988
10072	TC 40 - ER 32 / H 100	40	32	2÷25	50	100	•	4996	3670	0988
10073	TC 40 - ER 32 / H 130	40	32	2÷25	50	130	•	4996	3670	0988
10074	TC 40 - ER 32 / H 160	40	32	2÷25	50	160	•	4996	3670	0988
10076	TC 40 - ER 40 / H 70	40	40	3÷32	63	70	•	4997	3671	0821
10077	TC 40 - ER 40 / H 100	40	50	6÷36	63	100	•	4997	3671	0821
10088	TC 50 - ER 25 / H 70	50	25	1÷20	42	70	•	4995	3669	0996
10089	TC 50 - ER 25 / H 100	50	25	1÷20	42	100	•	4995	3669	0996
10092	TC 50 - ER 32 / H 70	50	32	2÷25	50	70	•	4996	3670	0988
10093	TC 50 - ER 32 / H 100	50	32	2÷25	50	100	•	4996	3670	0988
10094	TC 50 - ER 32 / H 130	50	32	2÷25	50	130	•	4996	3670	0988
10095	TC 50 - ER 32 / H 160	50	32	2÷25	50	160	•	4996	3670	0988
10096	TC 50 - ER 32 / H 200	50	32	2÷25	50	200	•	4996	3670	0988
10098	TC 50 - ER 40 / H 80	50	40	3÷32	63	80	•	4997	3671	0821

ACCESSORIES



MILLING CHUCK



MAS 403/BT A

COD.	DESCRIPTION	ISO	d	d1	L	G6.3 12000	WRENCH	COLLET
								
10855	BT 40 - PC 20 / H 105	40	20	54	105	•	2900	0809
10858	BT 40 - PC 32 / H 105	40	32	72	105	•	2910	0810

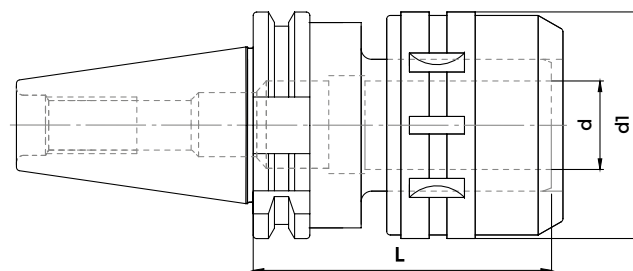
Supplied with wrench

MILLING CHUCK KITS



COD.	DESCRIPTION	ISO	CHUCK	CASE	WRENCH	COLLET
						
7713	KIT BT 40 - PC 20 / H 105	40	10855	3695	2900	0809 Ø 6 - 8 - 10 - 12 - 16
7716	KIT BT 40 - PC 32 / H 105	40	10858	3695	2910	0810 Ø 6 - 8 - 10 - 12 - 16 - 20 - 25

MILLING CHUCK



DIN 69871 AD

COD.	DESCRIPTION	ISO	d	d1	L	G6.3 12000	WRENCH	COLLET
								
10313	TC 40 - PC 16 / H 65	40	16	42	65	•	-	0805
10316	TC 40 - PC 20 / H 105	40	20	54	105	•	2900	0809
10319	TC 40 - PC 32 / H 105	40	32	72	105	•	2910	0810
10320	TC 50 - PC 20 / H 85	50	20	50	85	•	2900	0809
10322	TC 50 - PC 32 / H 90	50	32	63	90	•	2910	0810

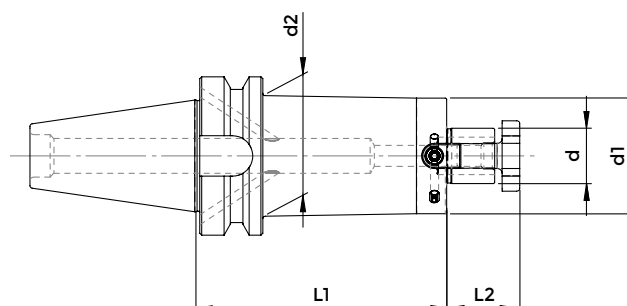
Supplied with wrench

MILLING CHUCK KITS



COD.	DESCRIPTION	ISO	CHUCK	CASE	WRENCH	COLLET
						
7704	KIT TC 40 - PC 20 / H 105	40	10316	3695	2900	0809 - Ø 6 - 8 - 10 - 12 - 16
7707	KIT TC 40 - PC 32 / H 105	40	10319	3695	2910	0810 - Ø 6 - 8 - 10 - 12 - 16 - 20 - 25
7708	KIT TC 50 - PC 20 / H 105	50	10320	3695	2900	0809 - Ø 6 - 8 - 10 - 12 - 16
7711	KIT TC 50 - PC 32 / H 105	50	10322	3695	2910	0810 - Ø 6 - 8 - 10 - 12 - 16 - 20 - 25

FACE MILL HOLDERS - TENONS DRIVE



MAS 403/BT AD

COD.	DESCRIPTION	ISO	d	L1	L2	d1	d2	G6.3 8000	CROSS SCREW	TENON	SCREW	WRENCH
												
10744	BT 30 - D. 16 FISSO / H 35	30	16	35	17	38	-	•	4985	7421	0255	4562
10745	BT 30 - D. 22 FISSO / H 45	30	22	45	19	48	-	•	4986	7427	0256	4563
10746	BT 30 - D. 27 FISSO / H 45	30	27	45	21	58	-	•	4987	7428	7414	4564
10747	BT 40 - D. 16 FISSO / H 45	40	16	45	17	38	-	•	4985	7421	0255	4562
10748	BT 40 - D. 16 FISSO / H 100	40	16	100	17	38	-	•	4985	7421	0255	4562
10749	BT 40 - D. 16 FISSO / H 130	40	16	130	17	38	-	•	4985	7421	0255	4562
10750	BT 40 - D. 16 FISSO / H 160	40	16	160	17	38	-	•	4985	7421	0255	4562
10752	BT 40 - D. 22 FISSO / H 45	40	22	45	19	48	-	•	4986	7427	0256	4563
10106	BT 40 - D. 22 FISSO / H 60	40	22	60	19	48	-	•	4986	7427	0256	4563
10753	BT 40 - D. 22 FISSO / H 100	40	22	100	19	46	48	•	4986	7427	0256	4563
10754	BT 40 - D. 22 FISSO / H 130	40	22	130	19	46	48	•	4986	7427	0256	4563
10755	BT 40 - D. 22 FISSO / H 160	40	22	160	19	46	48	•	4986	7427	0256	4563
10757	BT 40 - D. 27 FISSO / H 45	40	27	45	21	58	-	•	4987	7436	0205	4564
10616	BT 40 - D. 27 FISSO / H 60	40	27	60	21	60	-	•	4987	7436	0205	4564
10758	BT 40 - D. 27 FISSO / H 100	40	27	100	21	48	-	•	4987	7436	0205	4564
10762	BT 40 - D. 32 FISSO / H 50	40	32	50	24	78	-	•	4988	7429	0099	4565
10763	BT 40 - D. 32 FISSO / H 100	40	32	100	24	58	-	•	4988	7437	0482	4565
10765	BT 40 - D. 40 FISSO / H 55	40	40	55	27	88	-	•	4989	7430	0099	4562
10766	BT 40 - D. 40 FISSO / H 100	40	40	100	27	70	-	•	4989	7438	0207	4562
10768	BT 50 - D. 16 FISSO / H 60	50	16	60	17	38	-	•	4985	7421	0255	4562
10773	BT 50 - D. 22 FISSO / H 60	50	22	60	19	48	-	•	4986	7427	0256	4563
10780	BT 50 - D. 27 FISSO / H 60	50	27	60	21	58	-	•	4987	7428	7414	4564
10787	BT 50 - D. 32 FISSO / H 60	50	32	60	24	78	-	•	4988	7429	0099	4565
10794	BT 50 - D. 40 FISSO / H 60	50	40	60	27	88	-	•	4989	7430	0099	4562

ACCESSORIES

p. 674



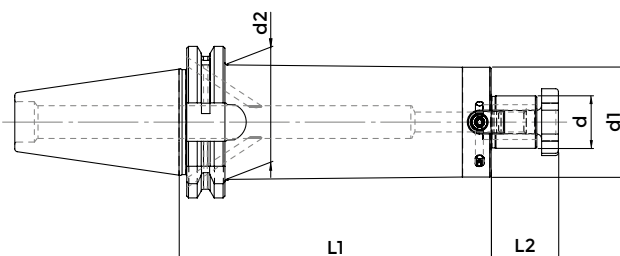
p. 676



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FACE MILL HOLDERS - TENONS DRIVE



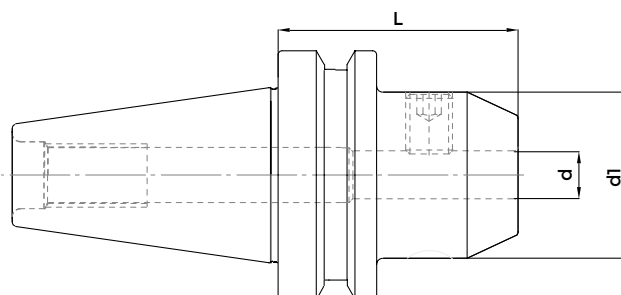
DIN 69871 AD

COD.	DESCRIPTION	ISO	d	L1	L2	d1	d2	G6.3 8000	CROSS SCREW	TENON	SCREW	WRENCH
												
10222	TC 40 - D. 16 FISSO / H 45	40	16	45	17	38	-	•	4985	7421	0255	4562
10223	TC 40 - D. 16 FISSO / H 100	40	16	100	17	38	-	•	4985	7421	0255	4562
10224	TC 40 - D. 16 FISSO / H 130	40	16	130	17	38	-	•	4985	7421	0255	4562
10225	TC 40 - D. 16 FISSO / H 160	40	16	160	17	38	-	•	4985	7421	0255	4562
10227	TC 40 - D. 22 FISSO / H 45	40	22	45	19	48	-	•	4986	7427	0256	4563
10228	TC 40 - D. 22 FISSO / H 100	40	22	100	19	46	48	•	4986	7427	0256	4563
10229	TC 40 - D. 22 FISSO / H 130	40	22	130	19	46	48	•	4986	7427	0256	4563
10230	TC 40 - D. 22 FISSO / H 160	40	22	160	19	46	48	•	4986	7427	0256	4563
10232	TC 40 - D. 27 FISSO / H 50	40	27	50	21	58	-	•	4987	7428	0205	4564
10233	TC 40 - D. 27 FISSO / H 100	40	27	100	21	48	-	•	4987	7436	0205	4564
10237	TC 40 - D. 32 FISSO / H 55	40	32	55	24	78	-	•	4988	7429	0099	4565
10240	TC 40 - D. 40 FISSO / H 55	40	40	55	27	88	-	•	4989	7430	0099	4566
10243	TC 50 - D. 16 FISSO / H 45	50	16	45	17	38	-	•	4985	7421	0255	4562
10248	TC 50 - D. 22 FISSO / H 55	50	22	55	19	48	-	•	4986	7427	0256	4563
10255	TC 50 - D. 27 FISSO / H 45	50	27	45	21	58	-	•	4987	7428	7414	4564
10262	TC 50 - D. 32 FISSO / H 55	50	32	55	24	78	-	•	4988	7429	0099	4565
10269	TC 50 - D. 40 FISSO / H 55	50	40	55	27	88	-	•	4988	7430	0099	4566

ACCESSORIES



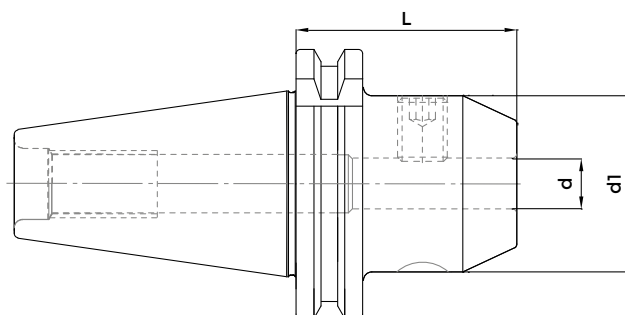
DOUBLE CONTACT WELDON END MILL HOLDERS



MAS 403/BT AD

COD.	DESCRIPTION	ISO	d	L	d1	G6,3 12000	SCREW
							
10636	BT 30 - WE 6 / H 60	30	6	60	25	•	4970
10637	BT 30 - WE 8 / H 60	30	8	60	28	•	4971
10638	BT 30 - WE 10 / H 60	30	10	60	35	•	4972
10639	BT 30 - WE 12 / H 60	30	12	60	42	•	4973
10640	BT 30 - WE 16 / H 75	30	16	75	48	•	4974
10641	BT 30 - WE 20 / H 70	30	20	70	52	•	4975
10860	BT 30 - WE 25 / H 90	30	25	90	65	•	4976
10642	BT 40 - WE 6 / H 50	40	6	50	25	•	4970
10647	BT 40 - WE 8 / H 50	40	8	50	28	•	4971
10652	BT 40 - WE 10 / H 63	40	10	63	35	•	4972
10657	BT 40 - WE 12 / H 63	40	12	63	42	•	4973
10667	BT 40 - WE 16 / H 63	40	16	63	48	•	4974
10668	BT 40 - WE 16 / H 100	40	16	100	48	•	4974
10677	BT 40 - WE 20 / H 63	40	20	63	52	•	4975
10678	BT 40 - WE 20 / H 100	40	20	100	52	•	4975
10682	BT 40 - WE 25 / H 90	40	25	90	65	•	4976
10686	BT 40 - WE 32 / H 100	40	32	100	72	•	4977
10690	BT 40 - WE 40 / H 105	40	40	105	80	•	4977

DOUBLE CONTACT WELDON END MILL HOLDERS



DIN 69871 AD

COD.	DESCRIPTION	ISO	d	L	d1	G6,3 12000	SCREW
							
10121	TC 40 - WE 6 / H 50	40	6	50	25	•	4970
10122	TC 40 - WE 6 / H 100	40	6	100	28	•	4971
10126	TC 40 - WE 8 / H 50	40	8	50	28	•	4971
10127	TC 40 - WE 8 / H 100	40	8	100	28	•	4971
10131	TC 40 - WE 10 / H 50	40	10	50	35	•	4972
10132	TC 40 - WE 10 / H 100	40	10	100	35	•	4972
10136	TC 40 - WE 12 / H 50	40	12	50	42	•	4973
10137	TC 40 - WE 12 / H 100	40	12	100	42	•	4973
10146	TC 40 - WE 16 / H 63	40	16	63	48	•	4974
10156	TC 40 - WE 20 / H 63	40	20	63	52	•	4975
10161	TC 40 - WE 25 / H 100	40	25	100	65	•	4976
10165	TC 40 - WE 32 / H 100	40	32	100	72	•	4977
10169	TC 40 - WE 40 / H 115	40	40	115	80	•	4977
10195	TC 50 - WE 16 / H 63	50	16	63	48	•	4974
10205	TC 50 - WE 20 / H 63	50	20	63	52	•	4975
10210	TC 50 - WE 25 / H 80	50	25	80	65	•	4976
10215	TC 50 - WE 32 / H 100	50	32	100	72	•	4977
10219	TC 50 - WE 40 / H 120	50	40	120	80	•	4977



READY, ALWAYS.